

CLEAN VERSION OF EACH REPLACEMENT PARAGRAPH/SECTION/CLAIM AND

INSTRUCTIONS FOR ENTRY

021 00 1 1040

IN THE SPECIFICATION:

As a result of these procedures, the disease specific marker having a sequence identified as SEQ ID NO: 1 was found. This marker is characterized as a Serum Albumin having a molecular weight of about 2753 daltons. The characteristic profile of the marker is set forth in Figure 2. As easily deduced from the data set forth in Figure 1, this marker is indicative of insulin resistance.

IN THE CLAIMS:

(AMCND) 1. A biopolymer marker having a sequence identified as SEQ ID NO: 1 useful in indicating at least one particular disease state.

(AMCND) 17. The diagnostic assay kit of claim 10, wherein said marker includes the sequence identified as SEQ ID NO: 1 and said biochemical material is at least one monoclonal antibody specific therefore.

(AMFND) 18. A kit for diagnosing, determining risk-assessment, and identifying therapeutic avenues related to a disease state comprising:  
at least one biochemical material which is capable of specifically binding with a biomolecule which includes at least one biopolymer marker including the sequence identified as